

Connecting via Winsock to STN

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LOGINID:SSPTATDH1621

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 DEC 01 ChemPort single article sales feature unavailable
NEWS 3 FEB 02 Simultaneous left and right truncation (SLART) added
for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 4 FEB 02 GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS 5 FEB 06 Patent sequence location (PSL) data added to USGENE
NEWS 6 FEB 10 COMPENDEX reloaded and enhanced
NEWS 7 FEB 11 WTEXTILES reloaded and enhanced
NEWS 8 FEB 19 New patent-examiner citations in 300,000 CA/CAPLUS
patent records provide insights into related prior
art
NEWS 9 FEB 19 Increase the precision of your patent queries -- use
terms from the IPC Thesaurus, Version 2009.01
NEWS 10 FEB 23 Several formats for image display and print options
discontinued in USPATFULL and USPAT2
NEWS 11 FEB 23 MEDLINE now offers more precise author group fields
and 2009 MeSH terms
NEWS 12 FEB 23 TOXCENTER updates mirror those of MEDLINE - more
precise author group fields and 2009 MeSH terms
NEWS 13 FEB 23 Three million new patent records blast AEROSPACE into
STN patent clusters
NEWS 14 FEB 25 USGENE enhanced with patent family and legal status
display data from INPADOCDB
NEWS 15 MAR 06 INPADOCDB and INPAFAMDB enhanced with new display
formats
NEWS 16 MAR 11 EPFULL backfile enhanced with additional full-text
applications and grants
NEWS 17 MAR 11 ESBIODBASE reloaded and enhanced
NEWS 18 MAR 20 CAS databases on STN enhanced with new super role
for nanomaterial substances
NEWS 19 MAR 23 CA/CAPLUS enhanced with more than 250,000 patent
equivalents from China
NEWS 20 MAR 30 IMSPATENTS reloaded and enhanced
NEWS 21 APR 03 CAS coverage of exemplified prophetic substances
enhanced
NEWS 22 APR 07 STN is raising the limits on saved answers
NEWS 23 APR 24 CA/CAPLUS now has more comprehensive patent assignee
information
NEWS 24 APR 26 USPATFULL and USPAT2 enhanced with patent
assignment/reassignment information
NEWS 25 APR 28 CAS patent authority coverage expanded
NEWS 26 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS 27 APR 28 Limits doubled for structure searching in CAS

REGISTRY

NEWS 28 MAY 08 STN Express, Version 8.4, now available
NEWS 29 MAY 11 STN on the Web enhanced
NEWS 30 MAY 11 BEILSTEIN substance information now available on
STN Easy
NEWS 31 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased
limits for exact sequence match searches and
introduction of free HIT display format_
NEWS 32 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal
status data

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 13:57:57 ON 19 MAY 2009

=> FILE CASREACT		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'CASREACT' ENTERED AT 13:58:19 ON 19 MAY 2009
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FILE CONTENT:1840 - 16 May 2009 VOL 150 ISS 21

New CAS Information Use Policies, enter HELP USAGETERMS for details.

```

*****
*
*          *
* CASREACT now has more than 16.5 million reactions *
*          *
*****

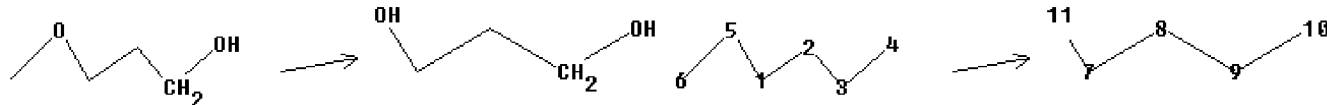
```

CASREACT contains reactions from CAS and from: ZIC/VINITI database (1974-1999) provided by InfoChem; INPI data prior to 1986; Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich; organic reactions, portions copyright 1996-2006 John Wiley & Sons, Ltd., John Wiley and Sons, Inc., Organic Reactions Inc., and Organic Syntheses Inc. Reproduced under license. All Rights Reserved.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=>

Uploading C:\Program Files\STNEXP\Queries\Series 10\10 588085\STN 10 588085 051909AA.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11

chain bonds :

1-2 1-5 2-3 3-4 5-6 7-8 7-11 8-9 9-10

exact/norm bonds :

1-5 5-6 7-11

exact bonds :

1-2 2-3 3-4 7-8 8-9 9-10

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS

10:CLASS 11:CLASS

fragments assigned product role:

containing 7

fragments assigned reactant/reagent role:

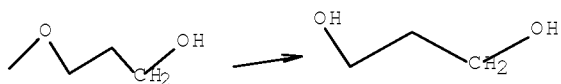
containing 1

L1 STRUCTURE UPLOADED

=> D

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1 SSS SAMP

SAMPLE SEARCH INITIATED 13:58:53 FILE 'CASREACT'

SCREENING COMPLETE - 32166 REACTIONS TO VERIFY FROM 2081 DOCUMENTS

15.5% DONE 5000 VERIFIED 53 HIT RXNS

7 DOCS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.08

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED VERIFICATIONS: 632758 TO 653882

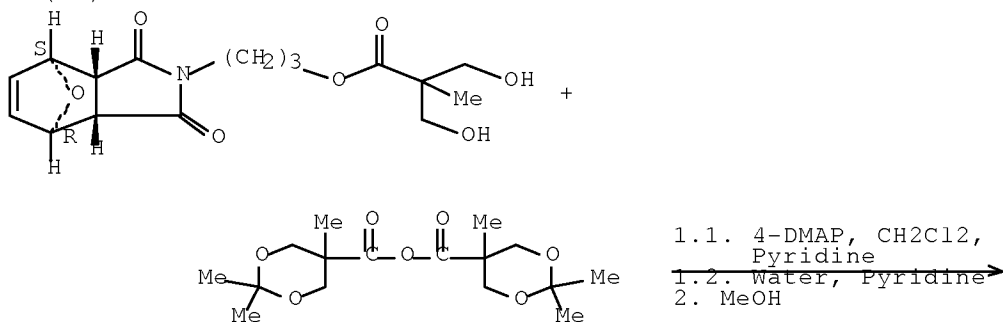
PROJECTED ANSWERS: 817 TO 1783

L2 7 SEA SSS SAM L1 (53 REACTIONS)

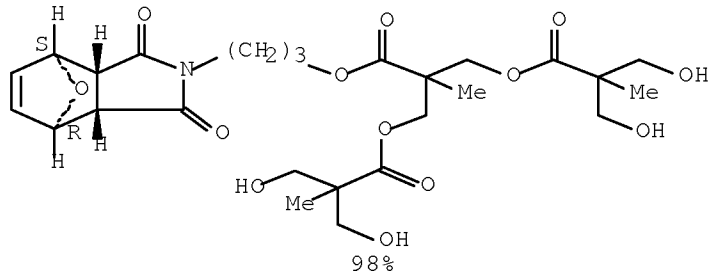
=> D L2

L2 ANSWER 1 OF 7 CASREACT COPYRIGHT 2009 ACS on STN

RX(23) OF 60 - 2 STEPS



RX(23) OF 60 - 2 STEPS



REF: Organic Letters, 10(12), 2353-2356; 2008

NOTE: 2) acidic Dowex resin used

CON: STEP(1.1) 12 hours, room temperature

STEP(1.2) 12 hours, room temperature

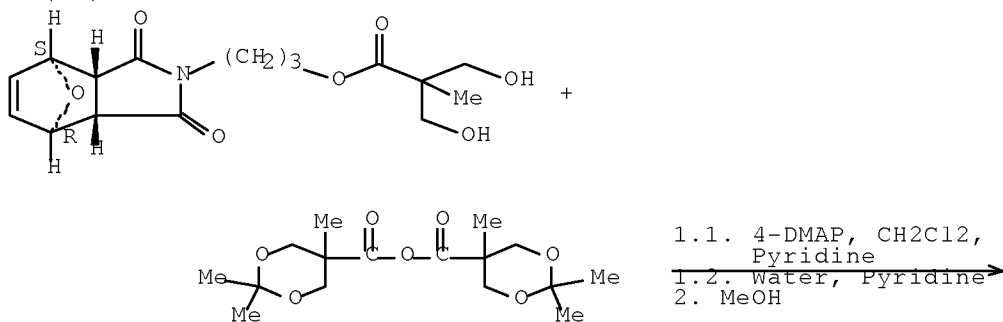
STEP(2) room temperature

=> D SCAN

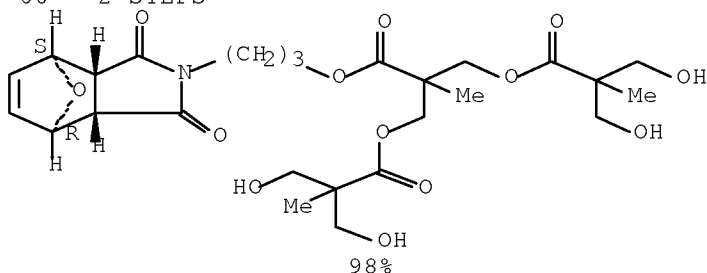
L2 7 ANSWERS CASREACT COPYRIGHT 2009 ACS on STN

TI Segment Block Dendrimers via Diels-Alder Cycloaddition

RX(23) OF 60 - 2 STEPS



RX(23) OF 60 - 2 STEPS



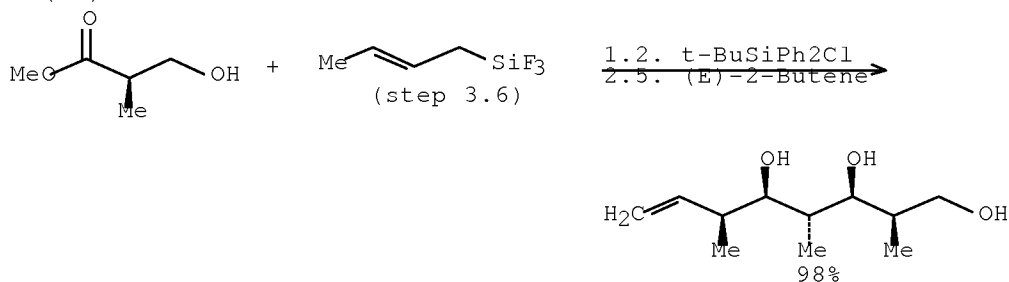
NOTE: 2) acidic Dowex resin used

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 7 ANSWERS CASREACT COPYRIGHT 2009 ACS on STN

TI Modular Synthesis of the C9-C27 Degradation Product of Aflastatin A via Alkyne-Epoxy Cross-Couplings

RX(54) OF 264 - 4 STEPS



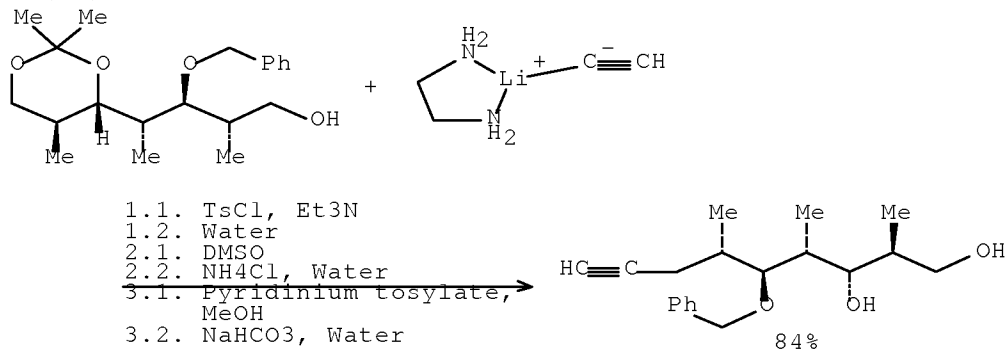
NOTE: 2) 1-4 stages in situ generated reactant which was added 7th stage, phosphate buffer used in second stage, regioselective, safety (caution: exothermic reaction), stereoselective, 3) molecular sieves used in fifth stage, regioselective, stereoselective

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 7 ANSWERS CASREACT COPYRIGHT 2009 ACS on STN

TI Stereoconvergent synthesis of C1-C17 and C18-C25 fragments of bafilomycin A1

RX(66) OF 345 - 3 STEPS



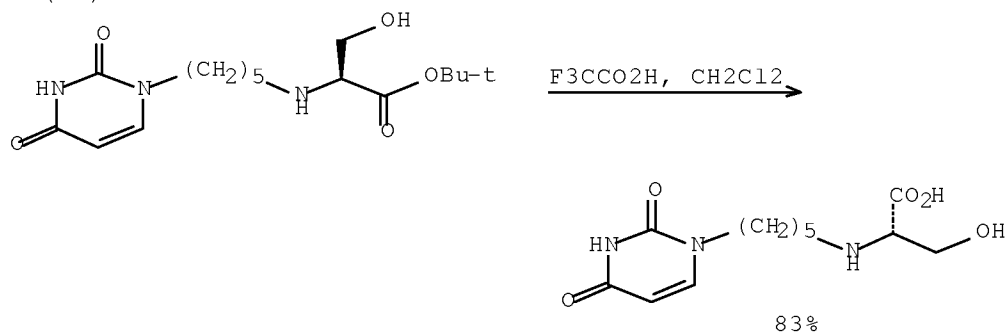
NOTE: 2) chemoselective

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 7 ANSWERS CASREACT COPYRIGHT 2009 ACS on STN

TI Towards new MraY inhibitors: a serine template for uracil and 5-amino-5-deoxyribose scaffolding

RX(18) OF 320

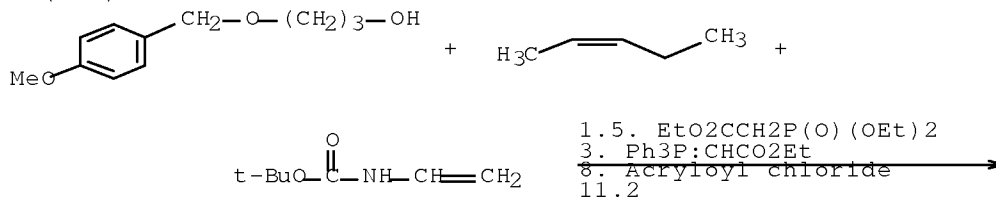


HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

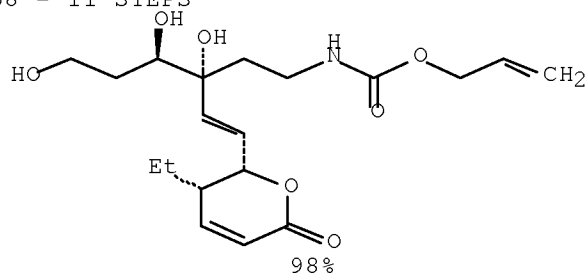
L2 7 ANSWERS CASREACT COPYRIGHT 2009 ACS on STN

TI Asymmetric Total Synthesis of (+)-Phoslactomycin B

RX(239) OF 458 - 11 STEPS



RX(239) OF 458 - 11 STEPS



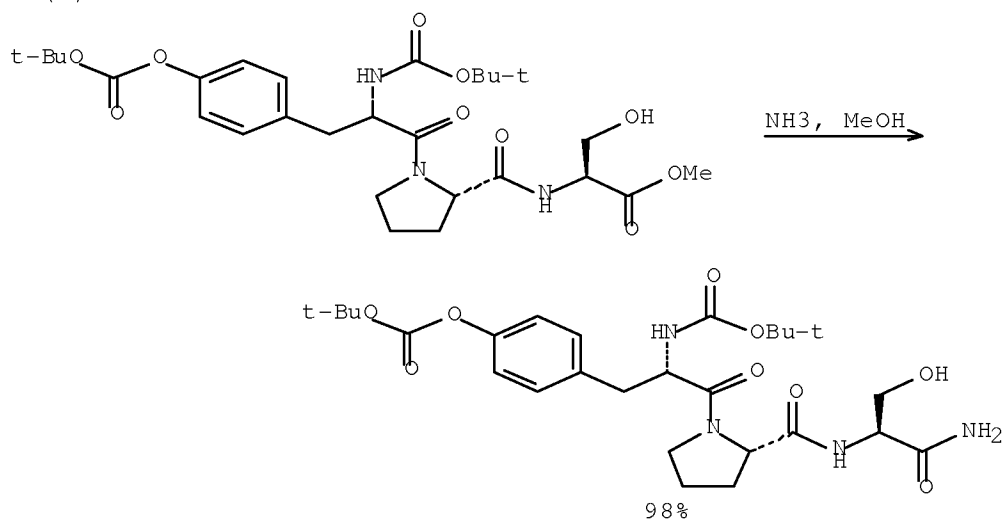
NOTE: 1) Swern oxidation then Horner-Wadsworth-Emmons reaction, in the dark stage 6-7, stereoselective, 2) in the dark stage 3, 3) Wittig reaction, stereoselective, in the dark, 4) in the dark, 5) Swern oxidation, in the dark, 6) stereoselective, in the dark, 7) in the dark, Suzuki coupling, 10) stereoselective, regioselective

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 7 ANSWERS CASREACT COPYRIGHT 2009 ACS on STN

TI Synthesis, pharmacokinetics, and metabolism of the C-terminal tripeptide of dermorphin and its diastereomer

RX(7) OF 51



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 7 ANSWERS CASREACT COPYRIGHT 2009 ACS on STN

_TI Biodegradable pH-Sensing Dendritic Nanoprobes for Near-Infrared Fluorescence Lifetime and Intensity Imaging

RX(5) OF 10 - REACTION DIAGRAM NOT AVAILABLE

ALL ANSWERS HAVE BEEN SCANNED

=> D HIS

(FILE 'HOME' ENTERED AT 13:57:57 ON 19 MAY 2009)

FILE 'CASREACT' ENTERED AT 13:58:19 ON 19 MAY 2009

L1 STRUCTURE UPLOADED

L2 7 S L1 SSS SAMP

=> FILE STNGUIDE
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
8.34	8.56

FULL ESTIMATED COST

FILE 'STNGUIDE' ENTERED AT 14:04:58 ON 19 MAY 2009
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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: May 15, 2009 (20090515/UP).

=> FILE CASREACT
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.35	8.91

FULL ESTIMATED COST

FILE 'CASREACT' ENTERED AT 14:08:15 ON 19 MAY 2009
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FILE CONTENT:1840 - 16 May 2009 VOL 150 ISS 21

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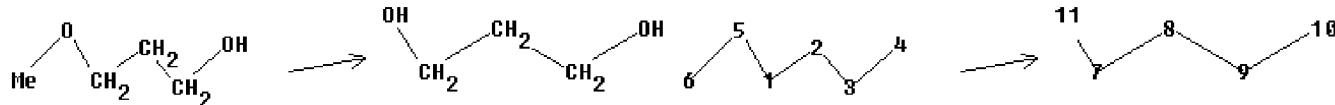
```
*****
_*
_*      CASREACT now has more than 16.5 million reactions      *
_*
*****
```

CASREACT contains reactions from CAS and from: ZIC/VINITI database (1974-1999) provided by InfoChem; INPI data prior to 1986; Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich; organic reactions, portions copyright 1996-2006 John Wiley & Sons, Ltd., John Wiley and Sons, Inc., Organic Reactions Inc., and Organic Syntheses Inc. Reproduced under license. All Rights Reserved.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=>

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chain nodes :

1 2 3 4 5 6 7 8 9 10 11

chain bonds :

1-2 1-5 2-3 3-4 5-6 7-8 7-11 8-9 9-10

exact bonds :

1-2 1-5 2-3 3-4 5-6 7-8 7-11 8-9 9-10

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS

10:CLASS 11:CLASS

fragments assigned product role:

containing 7

fragments assigned reactant/reagent role:

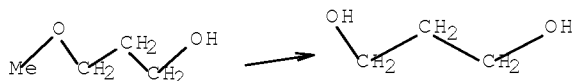
containing 1

L3 STRUCTURE UPLOADED

=> D

L3 HAS NO ANSWERS

L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L3

SAMPLE SEARCH INITIATED 14:08:56 FILE 'CASREACT'

SCREENING COMPLETE - 31623 REACTIONS TO VERIFY FROM 2037 DOCUMENTS

15.8% DONE 5000 VERIFIED 0 HIT RXNS 0 DOCS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.03

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED VERIFICATIONS: 621984 TO 642936

PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L3 (0 REACTIONS)

=> S L3 SSS FULL

FULL SEARCH INITIATED 14:09:07 FILE 'CASREACT'

SCREENING

SCREENING

SCREENING COMPLETE - 604933 REACTIONS TO VERIFY FROM 39968 DOCUMENTS

50.2% DONE 303754 VERIFIED 0 HIT RXNS 0 DOCS

91.1% DONE 550884 VERIFIED 0 HIT RXNS 0 DOCS

100.0% DONE 604933 VERIFIED 6 HIT RXNS (2 INCOMP) 2 DOCS

SEARCH TIME: 00.01.18

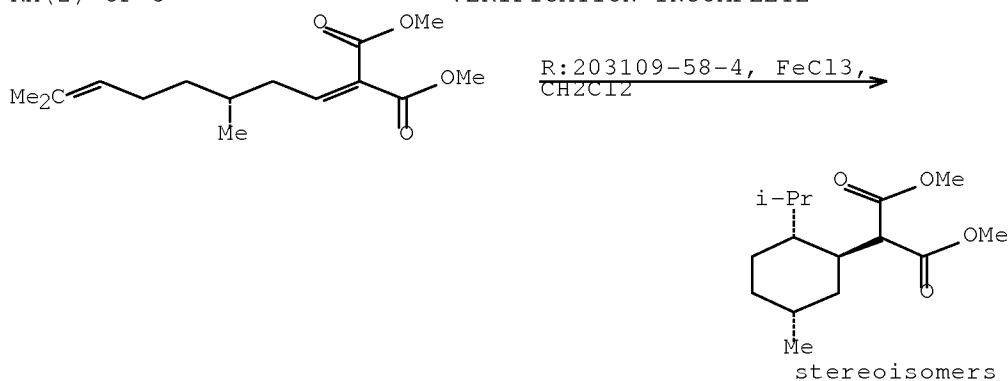
L5 2 SEA SSS FUL L3 (6 REACTIONS)

=> D L5 CRDREF ABS 1-2

L5 ANSWER 1 OF 2 CASREACT COPYRIGHT 2009 ACS on STN

RX(2) OF 3

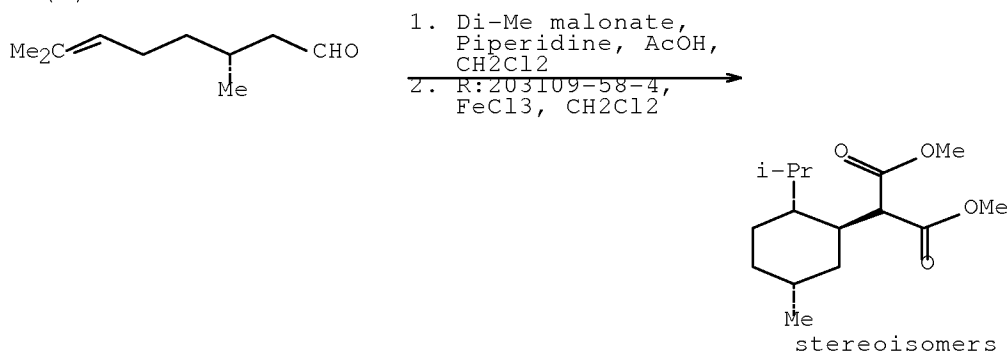
VERIFICATION INCOMPLETE



REF: Organic Syntheses, 71,, No pp. given; 1993
NOTE: stereoselective, FeCl₃, Al₂O₃, CH₂Cl₂, -78 C/2 h., (Under Ar),
20 C/2 h., Yield 98%, Cyclisation, Intramolecular

RX(3) OF 3 - 2 STEPS

VERIFICATION INCOMPLETE

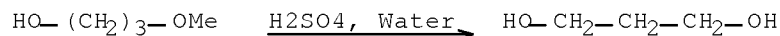


REF: Organic Syntheses, 71,, No pp. given; 1993
NOTE: 1) 3A Molecular sieves, Piperidine, AcOH, 3 A Sieves, CH₂Cl₂, 20 C/2 h., C-Alkylation, Condensation, Olefination, 2) stereoselective, FeCl₃, Al₂O₃, CH₂Cl₂, -78 C/2 h., (Under Ar), 20 C/2 h., Yield 98%, Cyclisation, Intramolecular

AB A review of the article Diastereoselective formation of trans-1,2-disubstituted cyclohexanes from alkylidenemalonates by an intramol. ene reaction: di-Me (1'R,2'R,5'R)-2-(2'-isopropenyl-5'-methylcyclohex-1'-yl)-propane-1,3-dioate.

L5 ANSWER 2 OF 2 CASREACT COPYRIGHT 2009 ACS on STN

RX(11) OF 15

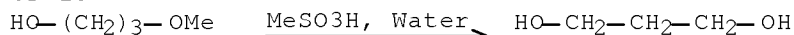


REF: PCT Int. Appl., 2005075392, 18 Aug 2005

NOTE: optimization study, thermal

CON: 10 hours, 190 deg C

RX(12) OF 15

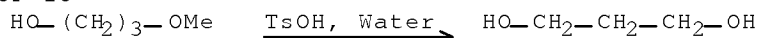


REF: PCT Int. Appl., 75 pp.; 2005

NOTE: thermal

CON: 5 hours, 190 deg C

RX(13) OF 15

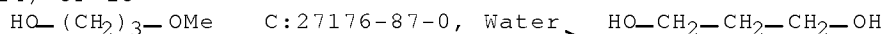


REF: PCT Int. Appl., 75 pp.; 2005

NOTE: thermal

CON: 5 hours, 190 deg C

RX(14) OF 15



REF: PCT Int. Appl., 75 pp.; 2005

NOTE: thermal

CON: 10 hours, 190 deg C

AB In the presence of a catalyst contg. at least one element selected from the group consisting of elements of the Group III, lanthanoid elements and actinide elements of the Periodic Table, an allyl alc. is reacted with an alc. compound A method for efficiently producing 3-alk(aryl)oxy-1-propanol in a single step using an alc. as a starting material is provided, and the 3-alk(aryl)oxy-1-propanol is useful for manufacture of 1,3-propanediol by acidic hydrolysis at $\leq 200^\circ$.

=> LOG HOLD

(FILE 'HOME' ENTERED AT 13:57:57 ON 19 MAY 2009)

FILE 'CASREACT' ENTERED AT 13:58:19 ON 19 MAY 2009

L1 STRUCTURE UPLOADED

D

L2 7 SEA FILE=CASREACT SSS SAM L1 (53 REACTIONS)

D L2
D SCAN

FILE 'STNGUIDE' ENTERED AT 14:04:58 ON 19 MAY 2009

FILE 'CASREACT' ENTERED AT 14:08:15 ON 19 MAY 2009

L3 STRUCTURE UPLOADED

D

L4 0 SEA FILE=CASREACT SSS SAM L3 (0 REACTIONS)

L5 2 SEA FILE=CASREACT SSS FUL L3 (6 REACTIONS)

D L5 CRDREF ABS 1-2

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION

FULL ESTIMATED COST

138.43	147.34
--------	--------

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION

CA SUBSCRIBER PRICE

-1.56	-1.56
-------	-------

SESSION WILL BE HELD FOR 120 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 14:12:42 ON 19 MAY 2009 _

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTATDH1621

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *

SESSION RESUMED IN FILE 'CASREACT' AT 14:41:03 ON 19 MAY 2009

FILE 'CASREACT' ENTERED AT 14:41:03 ON 19 MAY 2009

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COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION

FULL ESTIMATED COST

138.91	147.82
--------	--------

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION

CA SUBSCRIBER PRICE

-1.56	-1.56
-------	-------

=> FILE CAPLUS
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
138.91	147.82

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

CA SUBSCRIBER PRICE

SINCE FILE	TOTAL
ENTRY	SESSION
-1.56	-1.56

FILE 'CAPLUS' ENTERED AT 14:41:15 ON 19 MAY 2009
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FILE COVERS 1907 - 19 May 2009 VOL 150 ISS 21
FILE LAST UPDATED: 18 May 2009 (20090518/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate

=> S US4317945/PN
L6 1 US4317945/PN

=> D 1

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1982:6158 CAPLUS Full-text
DN 96:6158
OREF 96:1111a,1114a
TI 2-Methyl-2-sec-butyl-1,3-propanediol
IN Bernhagen, Wolfgang; Weber, Juergen; Bahrmann, Helmut; Springer, Helmut
PA Ruhrchemie A.-G., Fed. Rep. Ger.
SO Fr. Demande, 9 pp.
CODEN: FRXXBL

DT Patent
LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	FR 2463761	A1	19810227	FR 1980-17996	19800814
—	FR 2463761	B1	19840106		
	DE 2933919	A1	19810326	DE 1979-2933919	19790822
	DE 2933919	C2	19811008		
	DE 2933919	C3	19881222		
	JP 56030932	A	19810328	JP 1980-110458	19800813
	US 4317945	A	19820302	US 1980-178396	19800815 <--

PRAI DE 1979-2933919 A 19790822

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> SEL RN
E1 THROUGH E10 ASSIGNED

=> FILE REGISTRY
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
4.09	151.91

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-1.56

FILE 'REGISTRY' ENTERED AT 14:42:05 ON 19 MAY 2009
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provided by InfoChem.

STRUCTURE FILE UPDATES: 18 MAY 2009 HIGHEST RN 1147182-17-9
DICTIONARY FILE UPDATES: 18 MAY 2009 HIGHEST RN 1147182-17-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

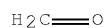
=> S E1-E10

1 111-92-2/BI
(111-92-2/RN)
1 15877-57-3/BI
(15877-57-3/RN)
1 18543-19-6/BI
(18543-19-6/RN)
1 32749-94-3/BI
(32749-94-3/RN)
1 50-00-0/BI
(50-00-0/RN)
1 563-46-2/BI
(563-46-2/RN)
1 7440-05-3/BI
(7440-05-3/RN)
1 74580-49-7/BI
(74580-49-7/RN)
1 813-60-5/BI
(813-60-5/RN)
1 998-40-3/BI
(998-40-3/RN)

L7 10 (111-92-2/BI OR 15877-57-3/BI OR 18543-19-6/BI OR 32749-94-3/BI
OR 50-00-0/BI OR 563-46-2/BI OR 7440-05-3/BI OR 74580-49-7/BI
OR 813-60-5/BI OR 998-40-3/BI)

=> D SCAN

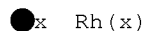
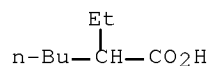
L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN Formaldehyde
MF C H2 O
CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

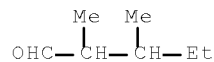
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN Hexanoic acid, 2-ethyl-, rhodium salt (1:?)
MF C8 H16 O2 . x Rh



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

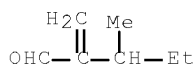
L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN Pentanal, 2,3-dimethyl-
MF C7 H14 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

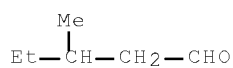
L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN Pentanal, 3-methyl-2-methylene-
MF C7 H12 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
 IN Pentanal, 3-methyl-
 MF C6 H12 O
 CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

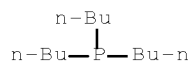
L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
 IN Palladium
 MF Pd
 CI COM

Pd

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

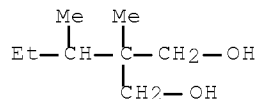
L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
 IN Phosphine, tributyl-
 MF C12 H27 P
 CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

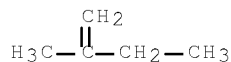
L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN 1,3-Propanediol, 2-methyl-2-(1-methylpropyl)-
MF C8 H18 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN 1-Butene, 2-methyl-
MF C5 H10
CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L7 10 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN 1-Butanamine, N-butyl-
MF C8 H19 N
CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> FILE STNGUIDE
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
1.92	153.83

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-1.56

FILE 'STNGUIDE' ENTERED AT 14:44:25 ON 19 MAY 2009
 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
 COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
 LAST RELOADED: May 15, 2009 (20090515/UP).

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

(FILE 'HOME' ENTERED AT 13:57:57 ON 19 MAY 2009)

FILE 'CASREACT' ENTERED AT 13:58:19 ON 19 MAY 2009
 L1 STRUCTURE UPLOADED
 D
 L2 7 SEA FILE=CASREACT SSS SAM L1 (53 REACTIONS)
 D L2
 D SCAN

FILE 'STNGUIDE' ENTERED AT 14:04:58 ON 19 MAY 2009

FILE 'CASREACT' ENTERED AT 14:08:15 ON 19 MAY 2009
 L3 STRUCTURE UPLOADED
 D
 L4 0 SEA FILE=CASREACT SSS SAM L3 (0 REACTIONS)
 L5 2 SEA FILE=CASREACT SSS FUL L3 (6 REACTIONS)
 D L5 CRDREF ABS 1-2

FILE 'CAPLUS' ENTERED AT 14:41:15 ON 19 MAY 2009
 L6 1 SEA FILE=CAPLUS SPE=ON PLU=ON US4317945/PN
 D 1
 SEL RN

FILE 'REGISTRY' ENTERED AT 14:42:05 ON 19 MAY 2009
 L7 10 SEA FILE=REGISTRY SPE=ON PLU=ON (111-92-2/BI OR 15877-57-3/BI
 OR 18543-19-6/BI OR 32749-94-3/BI OR 50-00-0/BI OR 563-46-2/BI
 OR 7440-05-3/BI OR 74580-49-7/BI OR 813-60-5/BI OR 998-40-3/BI
)
 D SCAN

FILE 'STNGUIDE' ENTERED AT 14:44:25 ON 19 MAY 2009	SINCE FILE ENTRY	TOTAL SESSION
COST IN U.S. DOLLARS	1.75	155.58
FULL ESTIMATED COST		

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION

	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-1.56

STN INTERNATIONAL LOGOFF AT 14:59:37 ON 19 MAY 2009